### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

rst Named

Inventor : Bruce F. Field et al.

Appln. No.: 10/751,838

Filed: January 5, 2004

For : CHEMICAL DISPENSING METHOD

FOR A HARD SURFACE CLEANER

Docket No.: T31.12-0013

Group Art Unit: 1744

Examiner:

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

9 DAY OF APRIL

\_, 2004.

PATENT ATTORNEY

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/152,537, filed on May 21, 2002. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

The information disclosure statement is being filed within the time periods set forth in 37 C.F.R. §1.97(b). Accordingly, no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

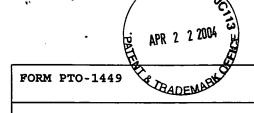
By:

Brian D. Kaul, Reg. No. 41,885 Suite 1600 - International Centre 900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

BDK/djb



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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

First Named Inventor:

Bruce F. Field et al.

Filing Date Group Art:

January 5, 2004 1744

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Daté	Name	Class	Sub Class	Filing Date If Appropriate
AA	2,563,151	8/7/51	Bjorksten	134	111	
AB	2,731,659	12/8/52	Coplen	15	320	
AC	2,993,494	7/25/61	Svensson	134	169	
AD	3,037,887	5/4/59	Brenner et al.	134	22	
AE	3,078,190	2/19/63	Blaser et al.	134	10	
AF	3,162,427	12/7/61	Knudson et al.	259	4	
AG	3,212,762	5/23/60	Carroll et al.	261	124	
AH	3,231,134	8/13/62	Webster	222	1	
AI	3,392,418	7/16/68	Schowalter	15	320	
AJ	3,436,262	9/25/64	Crowe et al.	134	10	
AK	3,453,678	7/13/67	Gehman et al.	15	50	
AL	3,490,948	1/20/70	Farison	134	36	
AM	3,535,162	1/27/69	Bray et al.	134	42	
AN	3,549,420	11/9/67	Cunningham	134	22	
AO	3,655,096	4/11/72	Easter	222	82	
AP	3,676,889	7/18/72	Edlin	15	320	
AQ	3,761,987	10/2/73	Nayfa et al.	15	50	
AR	3,774,262	11/27/73	Anthony et al.	15	322	
AS	3,789,449	2/5/74	MacFarland et al.	15	4	
AT	3,823,727	7/16/74	Fry	137	88	
AU	3,931,662	1/13/76	Nayfa et al.	15	320	
AV	3,940,826	3/2/76	Phillips et al.	15	320	

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:			
	Bruce F. Field et al.			
	Filing Date	Group Art:		
	January 5, 2004	1744		

# U.S. PATENT DOCUMENTS

Examiner Initial			Date Name		Class	Sub Class	Filing Date If Appropriate
BA	4,000,536	1/4/77	Nayfa et al.		15	50	
ВВ	4,000,536	1/4/77	Nayfa et al.		15	50	
BC	4,061,001	12/6/77	Von der Elt	z et al.	68	200	·
BD	4,107,075	8/15/78	Kramer		252	359	·
BE	4,133,773	1/9/79	Simmons		252	359	
BF	4,167,798	9/18/79	Kltigl et al	1.	15	320	
BG	4,167,799	9/18/79	Webb		15	320	
ВН	4,191,590	3/4/80	Sundheim		134	21	
BI	4,369,544	1/25/83	Parisi		15	320	
ВЈ	4,393,538	7/19/83	Olson	Olson		320	
вк	4,419,141	12/6/83	Kunkel		134	22.12	
BL	4,429,432	2/7/84	Copeland et al.		15	320	
ВМ	4,511,486	4/16/85	Shah		252	90	
BN	4,570,856	2/18/86	Groth et al	•	239	310	
во	4,595,420	6/17/86	Williams, I	II et al.	134	6	
BP	4,667,364	5/26/887	Meili	Meili		320	
BQ	4,676,287	6/30/87	Fitzwater		141	285	
BR	4,676,926	6/30/87	Kappler		252	307	
BS	4,780,243	10/25/88	Edgley et al.		252	307	
ВТ	4,819,676	4/11/89	Blehert et al.		134	21	
EXAMINER:	EXAMINER:			DATE CONSID	SIDERED:		

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:		
	Bruce F. Field et a	11.	
	Filing Date	Group Art:	
	January 5, 2004	1744	

# U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	• • • • • • • • • • • • • • • • • • •		e Cl	.ass	Sub Class	Filing Date If Appropriate
CA	4,822,431	4/18/89	Bricher et al.		.34	28	
СВ	4,849,027	7/18/89	Simmons	1	.34	22.18	
СС	4,881,288	11/21/89	May et al.		15	·98	
CD	4,974,618	12/4/90	Nysted	1	.34	21	
CE	5,031,837	7/16/91	Hanish	2	239	267	
CF	5,060,342	10/29/91	Brazier		15	322	
CG	5,133,107	7/28/92	MacDonald	:	15	50.3	
СН	5,213,120	5/25/93	Dickson	1	.34	102.1	
CI	5,383,605	1/24/95	Teague		239	526	
CJ	5,462,607	10/31/95	Mestetsky et al.		.34	22.12	
СК	5,509,972	4/23/96	Akazawa et al.		.34	26	
CL	5,566,422	10/22/96	Geyer		15	320	
СМ	5,593,091	1/14/97	Harris		239	127	
CN	5,649,643	7/22/97	Ridgeway		222	105	
со	5,813,086	9/29/98	Ueno et al.		15	320	
CP	5,853,814	12/29/98	Murphy	4	27	434.6	
CQ	5,871,152	2/16/99	Saney	2	239	8	
CR	6,090,217	7/18/00	Kittle	1	L34	11	
cs	6,209,756	4/3/01	Van Der Heijden		222	105	
СТ	6,276,613	8/21/01	Kramer		239	304	
CU	6,418,586	7/16/02	Fulghum		15	320	

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ORM PTO-14	449	Atty. Docket No.: T31.12-0013			Appl. No.: 10/751,838			
L	IST OF PATENTS AND I APPLICANT'S IN DISCLOSURE ST	FORMATION	5 FOR	First	Named In	ventor:		
	DIOCOCCA DIFFICIENT			Bruce F. Field et al.				
					Date	Group Art:		
						January 5, 2004		
	•	FOREIGN	PATENT DOCUMENT	rs				
	Document No.	Date	Country	•	Class	Sub Class	Translation Yes No	
DA	EP 1 044 645 A2	10/18/00	EPO				х	
DB	EP 0 744 148 A2	11/27/96	EPO				х	
DC	DE 44 13 783 A1	3/2/95	Germany	Germany				
DD	11216092	8/10/99	Japan				x	
DE	WO 95/09557	4/13/95	PCT				2	
DF	WO 00/35333	6/22/00	PCT WIPO				х	
DG	WO 02/05047	1/17/02	WIPO	-			X (Abstract)	
DH	WO 02/06435	1/24/02	WIPO	. <u>.</u>				
DI	OTHER ART (Includ		· · · · · · · · · · · · · · · · · · ·				/US 02/19367.	
	filed June 17, 200	2, dated De	cember 12, 2002	2				
DJ	International Sear filed July 26, 200	ch Report f 2 (date of	rom Internation report November	nal App r 14, 20	lication 002)	No. PCT	/US 02/23758	
DK	International Search Report from International Application No. PCT/US 02/23769 filed July 26, 2002 (date of report December 2, 2002)							
DL	Discover Magazine, June 2002, "Does the Universe Exist if We Don't Observe It?", including cover, Table of Contents, and pages 26 and 27							

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